



National Highway Traffic Safety Administration

Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

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PEDESTRIAN CASE SUMMARY

NATIONAL ACCIDENT SAMPLING SYSTEM
PEDESTRIAN CRASH DATA STUDY

PSU 40

Administration

CASE NO. 618 P (CM) TYPE OF ACCIDENT Light Van/PEJESTRIAN / CROSSING ROAD STRAIGHT

A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. Do not include any personal identifiers.)

Driver of ushicle was terreling worth and proceeded to turn left making outset with proceeding. The predistrian was walking worth. Contact was made to find left postion of ushicle. Predistrian was knocked to ground by impact forced. Technican was transported and lospitalized.

	B. PEDESTRIAN PROFILE										
Pedestrian No.			Treatment/	Most Severe Injury (TO BE COMPLETED BY ZONE CENTER)							
	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source				
01	7 3	Female	Hospitalized	ANKLE	FRACTURE	2	LEA FRONT WHEELY TIRE				

Body Region Type of Anatomic Structure **Abbreviated Injury Scale** Head (1) Minor injury Whole Area Face (2) Moderate injury Vessels Throat (3) Serious injury Nerves Chest (4) Severe injury Organs Abdomen/Pelvis (5) Critical injury Skeletal Spine (6) Maximum (untreatable) Head-LOC **Upper Extremity** (7) Injured, unknown severity Skin-Burn Lower Extremity Skin-Other External

	C. VEHICLE PROFILE										
	Class		Most Severe Damage Based on Vehicle Inspection								
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description							
01	Possergee Van	94 FORD ECONOLINE 150	Left fas AT	1412002							

DO NOT SANITIZE THIS FORM



ACCIDENT COLLISION DIAGRAM

National Highway Traffic Safety Administration

NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM Indicate PSU No. 40 Case Number – Stratum 6 18 P North 0#2 Ø Ø \otimes ص ر R



HS Form 431B (1/95)

ACCIDENT COLLISION DIAGRAM

NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM (GCMD) National Highway Traffic Safety Administration (6 CMB) Indicate Case Number-Stratum North BIL #80 23 7,3 1.1 5.2 #3 8,5 R

Scale: 1 centimeter = _

meters



U.S. Department of Transportation National Highway Traffic Safety Administration

PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Primary Sampling Unit Number			Case I	Numbe	er-Stratum 6 / 8	<u>Р</u>
PEDESTRIAN ACCIDENT CO	LLISION DATA	COLLECTIO	N state of the	T	SCALED DIAGRAM	
document reference point and reference line relative to physical features	Surface Type		B. 1/95P	* no	orth arrow placed on diagram	
documentation of all accident induced physical evidence including (if applicable):	Surface Condition	on		gr	rade measurements for all applicable badways	
a) vehicle skid marks	Coefficient of Fr	iction		• so	caled representations of the physical pla cluding:	ant
b) pedestrian contacts with ground or object	Grade (v/h) Mea	asurement		a)	all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement marki parked vehicles, poles, signs, etc.)	ngs,
c) vehicle/pedestrian point of impact (POI)	a) at impa	act	00	b)	all traffic controls (e.g., lights, signs)	
d) location of pedestrian separation point from vehicle	b) betwee	en impact and est	00	pe	caled representations of the vehicle and edestrian at pre-impact, impact, and final est based upon either:	
f) final resting points (FRP) for pedestrian and vehicle	Pedestrian Trave	el Direction	worth left toening,	a)	physical evidence, or	
* documentation of the physical plant including:	Vehicle Travel D	Direction	worth to west	b)	reconstructed accident dynamics	
all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)	Number of Trave	el Lanes				
b) all traffic controls (e.g., lights, signs)						
Reference Point: Light pole "A" at S/L	w courr	Ref	ference Line: Wes	; t c <i>u</i> ,	ab edge	
Item		Distance and Direction from Reference Point			Distance and Direction from Reference Line	
RP light A' S/U waver			0.0		0.8 WEST	
DON'T WALK SIGNAL S/W CORNER	ζ		1.5 Nort	4	0.7 west	
			16.7 NORT		7.5 WEST	
Light pok "B" N/N CORNER CONTUALKS.J. TRAFFIC COLLAND 1 # 1 N/W CORNE	Nac)		16.8 North	,	4.1 WEST	
Proffic Control #2 m/ town			NORTH		EAST	_
Traffic control #2 N/E Com		ő	24.0 north		10.9 EAST	
TRAFFIC CONTROL #3 S/E CON	i		9.8 NORTH	<u>. </u>	13.7 EAS+	/
Light pole "C" S/E- corever		9.9 nort	15.7 628+	2		
•						

Item	Distance and Direction	Distance and Direction
nem	from Reference Point	from Reference Line
	W. T	
	· ·	
		``



National Highway Traffic Safety Administration

PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTEM

PEDESTRIAN CRASH DATA STUDY

1.	Primary	Sampling	Unit	Number
----	---------	----------	------	--------

2. Case Number - Stratum

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)

5. Time of Accident

13 05

Code reported military time of accident.

NOTE: Midnight = 2400

Unknown = 9999

SPECIAL STUDIES - INDICATORS

Check (✓) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special studies and 0 for the special studies not checked.

6. ____SS15 Administrative Use

0

7. ____SS16 Pedestrian Crash Data Study

8. ____SS17 Impact Fires

0

1

9. SS18

0

10. ___SS19 _____

0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident

0 1

PEDESTRIAN STUDY CRITERIA

Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding on to a vehicle.

Persons in or on a nonmotorist conveyance are not pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carriages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

Case Selection Criteria:

A forward moving, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a pedestrian.

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the top of the A pillar.

	PEDESTRIAN ACCIDENT EVENTS											
Accident Event Sequence Number	Vehicle Number	Class Of Area of		Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage						
12. <u>0</u> <u>1</u>	13. <u>0</u> <u>1</u>	14 / 3	15. <u>L</u>	16. <u>7</u> <u>2</u>	17. <u>0</u> <u>0</u>	18. <u>0</u>						

CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

CODES FOR GENERAL AREA OF DAMAGE (GAD)

CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

U.S. Department of Transportation National Highway Traffic Safety Administration

PEDESTRIAN ASSESSMENT FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number 40 2. Case Number - Stratum CM 6 18 P	10. Pedestrian's Weight Code actual weight to the nearest kilogram. (999) Unknown
3. Pedestrian Number01	135 pounds X .4536 = 061 kilograms
PEDESTRIAN'S CHARACTERISTICS	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS
4. Pedestrian's Age Code actual age at time of accident. (00) Less than one year old (specify by month): (97) 97 years and older (99) Unknown	11. Pedestrian Attitude (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify):
5. Pedestrian's Sex (1) Male (2) Female - not reported pregnant (3) Female - pregnant-1st trimester (1st-3rd month) (4) Female - pregnant-2nd trimester (4th-6th month) (5) Female - pregnant-3rd trimester (7th-9th month) (6) Female - pregnant-term unknown (9) Unknown	12. Pedestrian Motion (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping
6. Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown 65 inches X 2.54 = 165 centimeters	 (6) Jumping (7) Falling/stumbling or rising (8) Other (specify):
7. Pedestrian's Height - Ground to Knee Code to the nearest centimeter. (999) Unknown	(00) Stopped (01) Crossing road, straight (02) Crossing road, diagonally (03) Moving in road, with traffic (04) Moving in road, against traffic (05) Off road, approaching road (06) Off road, going away from road (07) Off road, moving parallel
8. Pedestrian's Height - Ground to Hip Code to the nearest centimeter. (999) Unknown	(08) Off road, crossing driveway (09) Off road, moving along driveway (98) Other (specify):
9. Pedestrian's Height - Ground to Shoulder / / / Code to the nearest centimeter. (999) Unknown 56 inches X 2.54 = / 4 / centimeters	14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify):

PEDESTRIAN'S AVOIDANCE ACTIONS	
· EDESTRUMENTO AND OTHER PROPERTY OF THE PROPE	18. Pedestrian's Arm Orientation
·	at Initial Impact
	(01) At sides
15. Pedestrian's First Avoidance Actions () ()	(02) Folded across chest
(00) No avoidance actions	(03) Hands clasped behind back
(01) Stopped	(04) Hands on hips
(02) Accelerated pace	(05) Hands in pockets
(03) Ran away (along vehicle path)	(00) Harids in pockets
(04) Jumped	One or both arms:
(05) Turned toward vehicle	(06) Extended upward
(06) Turned away from vehicle	(07) Extended to side
(07) Dove or fell away	
(c., boto of foll away	(08) Extended forward bracing (09) Extended, holding object
Used hand(s) to :	
(11) Vault corner of vehicle	(briefcase, suitcase, etc.)
(12) Vault onto vehicle	(10) Holding object (young child,
(13) Brace against vehicle	grocery bag, etc.) in arm(s)
(14) Crouched and braced hands against vehicle	(11) Holding object (young child, grocery
(98) Other (specify):	bag, etc.) on shoulder(s) or head
(99) Unknown	(98) Other (specify):
(99) OTIKITOWIT	(99) Unknown
	19. Pedestrian's Leg Orientation
	at Initial Impact 0 3
PEDESTRIAN'S ORIENTATION AT IMPACT	(01) Together
PEDESTRIANS ORIENTATION AT IMPACT	(02) Apart-laterally
	(03) Apart-right leg forward
	(04) Apart-left leg forward
46 Dedectricals Hand Orientation	(05) Apart- forward leg unknown
16. Pedestrian's Head Orientation	(06) Left foot off the ground
at Initial Impact	(07) Right foot off the ground
(1) To front	(08) Both feet off the ground
(2) To left	(98) Other (specify):
(3) To right	(99) Unknown
(4) Up	(oo) Challown
(5) Down	20. Vehicle/Pedestrian's Interaction
(8) Other (specify):	(01) Carried by vehicle, wrapped position
(9) Unknown	(02) Carried by vehicle, slid to windshield
	(03) Carried by vehicle, position unknown
17 Podostrian's Rady (Charty Orientation	(04) Passed over vehicle top
17. Pedestrian's Body (Chest) Orientation at Initial Impact	(05) Thrown straight forward
	(06) Thrown forward and left of vehicle
(1) Facing vehicle	(07) Thrown forward and right of vehicle
(2) Facing away	(08) Knocked to pavement, forward
(3) Left side to vehicle	(09) Knocked to pavement, left of vehicle
(4) Right side to vehicle	(10) Knocked to pavement, right of vehicle
(8) Other (specify):	(11) Knocked to pavement, right of vehicle
(9) Unknown	dragged by vehicle
	(12) Shunted to left (corner impacts only)
	(12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only)
	(14) Bumped or pushed aside
	(15) Snagged, rotated
	(16) Snagged, dragged by vehicle
	(17) Foot or legs run over
	(98) Other (specify):
	(99) Unknown
	(00) OTIMIOWIT

:

OFFICIAL RECORDS		INJURY CONSEQUENCES
 21. Police Reported Alcohol Presence For Pedestrian (0) No alcohol present (1) Yes alcohol present (7) Not reported (9) Unknown 	0	25. Injury Severity (Police Rating) (0) O - No injury (1) C - Possible injury (2) B - Nonincapacitating injury (3) A - Incapacitating injury (4) K - Killed (5) U - Injury, severity unknown
22. Alcohol Test Result For Pedestrian Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (99) Unknown if test given	6	(6) Died prior to accident (9) Unknown 26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source:		Nonfatal
23. Police Reported Other Drug Presence For Pedestrian (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (9) Unknown	0	 (3) Hospitalization (4) Transported and released (5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify): (9) Unknown
24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen,	0	27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic (4) Physician's office (5) Treatment later at medical facility (8) Other (specify): (9) Unknown
		28. Hospital Stay (00) Not Hospitalized Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more (99) Unknown
		29. Working Days Lost Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown

STOP - VARIABLES 30 THROUGH 37 AR	E COMPLETED BY THE ZONE CENTER
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured (01) Injured - not treated at medical facility (02) No GCS Score at medical facility (03-15) Code the actual value of the initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured	34. 1st Medically Reported Cause of Death OO 35. 2nd Medically Reported Cause of Death OO 36. 3rd Medically Reported Cause of Death OO Code the Pedestrian Injury from line number(s) for the medically reported injury(s) which reportedly contributed to this pedestrian's death
31. Was the Pedestrian Given Blood? (1) No - blood not given (2) Yes - blood given (specify units): (9) Unknown if blood given	(00) Not fatal or no additional causes(96) Mode of death given but specific injuries are not linked to cause of death. (specify):
32. Arterial Blood Gases (ABG) – HCO ₃ (00) Not injured (01) Injured, ABGs not measured or reported (02-50) Code the actual value of the HCO ₃ (96) ABGs reported, HCO ₃ unknown	(97) Other result (includes fatal ruled disease) (specify): (99) Unknown
(97) Injured, details unknown (99) Unknown if injured	37. Number of Recorded Injuries for This Pedestrian Code the actual number of injuries recorded for this pedestrian. (00) No recorded injuries
23. Time to Death Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day =31, 2 days = 32, n days = 30 +n up through 30 days = 60) (00) Not fatal (96) Fatal - ruled disease (99) Unknown	(97) Injured, details unknown (99) Unknown if injured
ARE ALL APPLICABLE MEDICAL RECORD NO[]	S INCLUDED WITH INITIAL SUBMISSION?
UPDATE CANDIDATE?	V



National Highway Traffic Safety Administration

PEDESTRIAN INJURY FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

40

3. Pedestrian Number

0 1

2. Case Number - Stratum /

(CM)

6 /8 P

4. Blank

_X _X

INJURY DATA

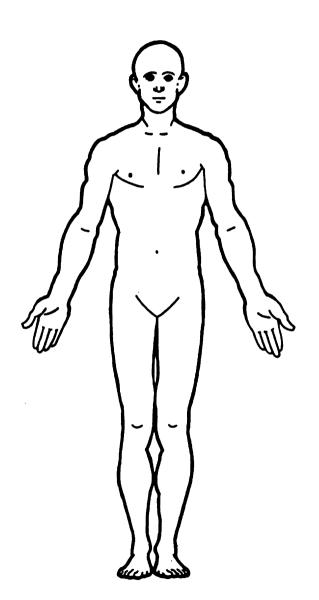
Record below the actual injuries sustained by this pedestrian in **CHRONOLOGICAL** order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury Supplement.

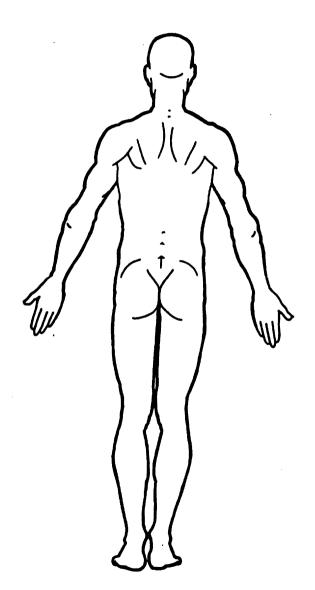
					AIS-90					Injury				
)	Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
hood	DI IST	5. <u>7</u>	6. 🖊	7. <u>9</u>	8. <u>04</u>	9. <u>0</u> 2	· 10. <u>/</u>	11.9	12. <i>73</i> 3	13. /	14/	15. <u>3</u>	16.2	17. <u>2</u>
ma	240	18. 7	19.8	20.5	21. <u>20</u>	_{22.} <u>0</u> 0	23.2	24. 9	25. <u>790</u>	26. <u>3</u>	27.1	28. <u>3</u>	29	30. 👤
	3rd	31	32	33	34	35	36	37	38	39	40	41	42	43
	4th	44	45	46	47	48	49	50	51	52	53	54	55	56
	5th	57	58	59	60	61	62	63	64	65	66	67	68	69
	6th	70	71	72	73	74	75	76	77	78	79	80	81	82
	7th	83	84	85	86	87	88	89	90	91	92	93	94	95
	8th	96	97	98	99	100	101	102	103	104	105	106	107	108
	9th	109	110	111	112	I13	114	115	116	117	118	119	120	121
	10th	122	123	124	1251	126	127	128	129	130	131	132	133	134
			-	· · · · · · · · · · · · · · · · · · ·						· · · · · · · · · · · · · · · · · · ·				

	PEDESTRIAN INJURY DATA												
o	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity		Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
11th	***************************************	***************************************		distributed springery.					-		********		Approximate the second
12th		dec manuscritor	erioceno.	Antonian manager							AND	-	
13th	Verdelige	-	-				-		-				-
14th			W est reads				Noneman						
15th		was a second					w			-			
16th		-								W		-	
17th	***************************************										***************************************	Marine and the second	
18th		# ************************************					Accessor						•••••
19th		Magan ayun						-		ange chiante agrae	-		
20th	-					-			***************************************	***************************************		***************************************	
21st										-			
22nd	***************************************			Thereton devices		and the same of th	American						***************************************
23rd		-	*****	errore wayson					- Commonwe		-	**************************************	 -
24th		-											
25th					-				-			-	-

OFFICIAL INJURY DATA — SOFT TISSUE INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)





SOURCE OF INJURY DATA INJURY SOURCE CONFIDENCE LEVEL TYPE OF DAMAGE Injury not from vehicle contact No damage/contact **OFFICIAL** (1) Certain Probable (1) Autopsy records with or without hospital/ Possible medical records Scratch (Scuff, Cloth Transfer, Smear) (9) Unknown Hospital/medical records other than (4) Large deformation emergency room (e.g., discharge **DIRECT/INDIRECT INJURY** (5) Cracked, fractured, shattered summary) (1) Direct contact injury (6) Separated from vehicle (3) Emergency room records only (including (2) Indirect contact injury (7)Noncontact injury Other specify: associated X-rays or other lab reports) Noncontact injury Injured, unknown source (4) Private physician, walk-in or emergency Unknown clinic STRIKING PROFILE **DAMAGE DEPTH** Injury not from vehicle contact Flat-Narrow (<15 centimeters) Flat-Wide (≥ 15 centimeters) UNOFFICIAL Injury not from vehicle contact No residual damage (5) Lay coroner report (2) Surface only damage Crush depth >0 to 2 centimeters (6) E.M.S. personnel Rounded (contoured) Interviewee Rounded edge (5)Sharp edge Other (specify): Crush depth >2 to 5 centimeters Crush depth >5 to 10 centimeters Other scurce (specify): (5) (8) Other specify: (9) Police (9) Unknown Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region Specific Anatomic Structure** Spine (02) Cervical (04) Thoracic Abbreviated Injury Scale Whole Area (02) Skin - Abrasion (04) Skin - Contusion (06) Skin - Laceration Head Minor injury Face (06) Lumbar Moderate injury Serious injury (3) Neck (4) (5) Thorax <u>Vessels, Nerves, Organs, Bones, Joints</u> are assigned consecutive two digit numbers beginning with 02 Severe injury Abdomen (08) Skin - Avulsion Critical injury Maximum (untreatable) (5)(6) Spine Amputation Upper Extremity (7) (20) Burn Injured, unknown severity (8) Lower Extremity (30) Crush Level of Injury Degloving Injury - NFS (9) Unspecified (40) Aspect (50) Specific injuries are assigned Type of Anatomic Structure consecutive two-digit beginning with 02. (90) Trauma, other than mechanical numbers Right Left Whole Area Vessels Head - LOC (02) Length of LOC (04, 06, 08) Level of Consciousness Bilateral (2) To the extent possible, within the organizational framework of the AIS, 00 Central (3) (4) (5) Anterior Organs (includes muscles/ is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury **Posterior** ligaments) (7) (8) Superior Inferior Skeletal (includes joints) (6) (9) Head - LOC Unknown Skin NFS as to lesion or severity. Whole region **INJURY SOURCE** FRONT Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 702 Front grille 746 D pillar 792 Left rear wheel / tire 703 Hood edge and/or trim 748 Other pillar (specify): 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): _ 705 Hood ornament (spring loaded) 750 Right side door surface 799 Unknown wheel / tire 706 Headlight 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front crossmember 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify):_ 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission Left Side Components 758 Other right side object 805 Drive shaft 720 Front fender side surface (specify): 806 Catalytic converter 721 Front antenna 759 Unknown right side component 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar **Back Components** 809 Fuel tank 724 B pillar 760 Rear (back) bumper 810 Rear suspension 725 C pillar 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): (specify): 729 Left side roof rail 769 Unknown back component <u>Accessories</u> 730 Left side door surface 820 Air scoop, deflector 731 Left side door handle Top Components 821 Cellular or CB radio antenna 732 Left side mirror fixed housing 822 Emergency lights or bar 770 Hood surface 733 Left side folding mirror 771 Hood surface reinforced by under hood 823 Fog lights 734 Left side glazing forward of B pillar component 824 Luggage, ski, or bike rack 735 Left side glazing rearward of B pillar 772 Front fender top surface 825 Cargo (specify): 736 Left side back fender or quarter panel 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):_ (specify): 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 947 Ground 778 Backlight glazing Right Side Components 779 Rear header 948 Other object (specify): 740 Front fender side surface 780 Hatchback 949 Unknown object in environment 741 Front antenna ∠781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): ___ 997 Noncontact injury source 743 A2 pillar 789 Unknown top component 999 Unknown injury source

Re	str	ain	ed?

__ No

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are

Yes

unavailable.)

Blood Alcohol Level (mg/dl)

BAL =

Glasgow Coma Scale Score

GCSS = ____

Units of Blood Given

Units = ____

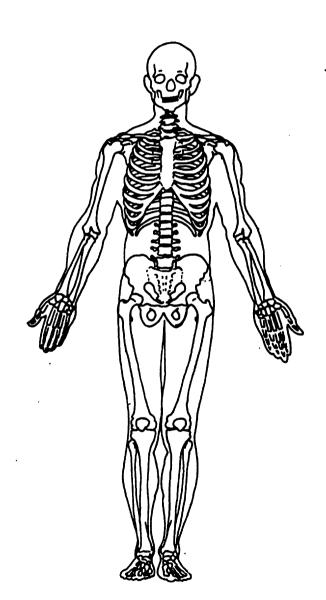
Arterial Blood Gases

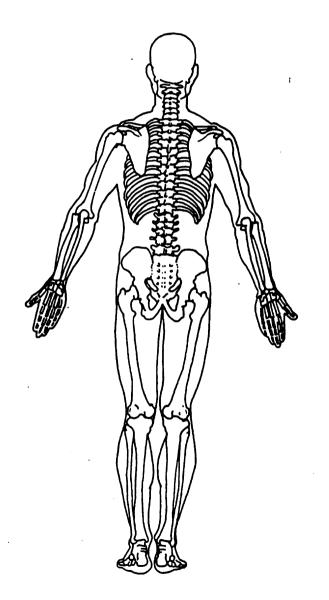
Ph = __._

PO₂= ____

PCO₂ ____

HCO3 ___



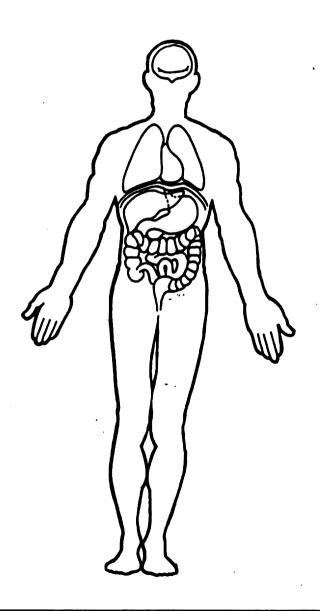


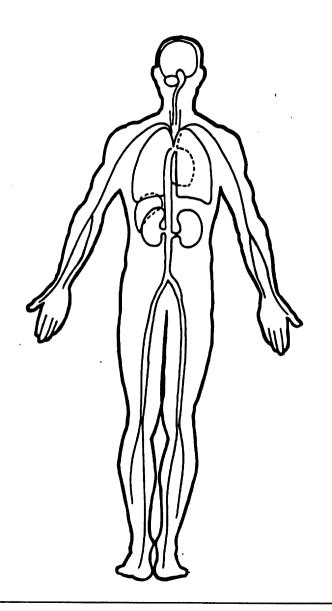
rage

National Accident Sampling System-Crashworthiness Data System: Pedestrian Injury Form

OFFICIAL INJURY DATA —INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)





PEDESTRIAN GENERAL VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1 Drimany Canadian Heis N	OFFICIAL RECORDS
1. Primary Sampling Unit Number 40	
2. Case Number - Stratum CM 6 18 P	9. Police Reported Travel Speed 9999
3. Vehicle Number	Code to the nearest kmph (NOTE: 000 means less than 0.5 kmph) (160) 159.5 kmph and above (999) Unknown
VEHICLE IDENTIFICATION	
4. Vehicle Model Year Code the last two digits of the model year (99) Unknown	10. Speed Limit (000) No statutory limit Code posted or statutory speed limit
5. Vehicle Make (specify):	in kmph (999) Unknown
ー Applicable codes are found in your NASS PCDS Data Collection, Coding and	<u>30</u> mph X 1.6093 = <u>0 4</u> <u>8</u> kmph
Editing Manual. (99) Unknown 6. Vehicle Model (specify):	 11. Police Reported Alcohol Presence For Driver (0) No alcohol present (1) Yes alcohol present (7) Not reported (8) No driver present
Applicable codes are found in your NASS PCDS Data Collection, Coding and Editing Manual. (999) Unknown	(9) Unknown 12. Alcohol Test Result For Driver Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given
7. Body Type Note: Applicable codes may be found on the back of this page.	(97) AC (Alcohol Content) test performed, results unknown (98) No driver present (99) Unknown
8. Vehicle Identification Number	Source:
\[\frac{1}{1} \frac{\frac{1}{2}}{3} \frac{\frac{1}{4}}{5} \frac{1}{6} \frac{4}{7} \frac{N}{8} \frac{S}{9} \frac{10}{10} \frac{11}{11} \frac{12}{13} \frac{14}{15} \frac{15}{16} \frac{17}{17} \] Left justify; Slash zeros and letter Z (\varrho \text{ and Z}) No VIN—Code all zeros Unknown—Code all nines	13. Police Reported Other Drug Presence For Driver (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (8) No driver present (9) Unknown
	14. Other Drug Specimen Test Result For Driver (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen (specify): (3) Specimen test given, results unknown or not obtained (8) No driver present (9) Unknown
	'

CODES FOR BODY TYPE

CDS APPLICABLE VEHICLES

Automobiles

- (01) Convertible (excludes sun-roof, t-bar)
- (02) 2-door sedan, hardtop, coupe
- (03) 3-door/2-door hatchback
- (04) 4-door sedan, hardtop
- (05) 5-door/4-door hatchback
- (06) Station wagon (excluding van and truck based)
- (07) Hatchback, number of doors unknown
- (08) Other automobile type (specify):
- (09) Unknown automobile type

Automobile Derivatives

- (10) Auto based pickup (includes El Camino, Caballero, Ranchero, Brat, and Rabbit pickup)
- (11) Auto based panel (cargo station wagon, auto based ambulance/hearse)
- (12) Large limousine more than four side doors or stretched chassis
- (13) Three-wheel automobile or automobile derivative

Utility Vehicles (≤ 4,500 kgs GVWR)

- (14) Compact utility (Jeep CJ-2 CJ-7, Scrambler, Golden Eagle, Renegade, Laredo, Wrangler, Cherokee [84 and after], Dispatcher, Raider, Bronco II, Bronco [76 and before], Explorer, S-10 Blazer, Geo Tracker, Bravada, S-15 Jimmy, Thing, Pathfinder, Trooper, Trooper II, Rodeo, Amigo, Navajo, 4-Runner, Montero, Samurai, Sidekick, Rocky)
- (15) Large utility (includes Jeep Cherokee [83 and before], Ramcharger, Trailduster, Bronco-fullsize [78 and after], fullsize Blazer, fullsize Jimmy, Landcruiser, Rover, Scout)
- (16) Utility station wagon (Chevy Suburban, GMC Suburban, Travelall, Grand Wagoneer, includes suburban limousine)
- (19) Utility, unknown body type

Van Based Light Trucks (≤ 4,500 kgs GVWR)

- (20) Minivan (Chrysler Town and Country, Caravan, Grand Caravan, Voyager, Grand Voyager, Mini-Ram, Dodge/Plymouth Vista, Aerostar, Villager, Lumina APV, Trans Sport, Silhouette, Astro, Safari, Toyota Van, Toyota Minivan, Previa, Nissan Minivan, Quest, Mitsubishi Minivan, Vanagon/Camper.)
- (21) Large van (B150-B350, Sportsman, Royal, Maxiwagon, Ram, Tradesman, Voyager [83 and before], E150-E350, Econoline, Clubwagon, Chateau, G10-G30, Chevy Van, Beauville, Sport Van, G15-G35, Rally Van, Vandura.)
- (22) Step van or walk-in van (≤ 4,500 kgs GVWR)
- (23) Van based motorhome (≤ 4,500 kgs GVWR)
- (24) Van based school bus (≤ 4,500 kgs GVWR)
- (25) Van based other bus (≤ 4,500 kgs GVWR)
- (28) Other van type (Hi-Cube Van, Kary) (specify):
- (29) Unknown van type

Light Conventional Trucks (Pickup style cab, ≤ 4,500 kgs GVWR)

- (30) Compact pickup (D50, Colt P/U, Ram 50, Dakota, Arrow Pickup [foreign], Ranger, Courier, S-10, T-10, LUV, S-15, T-15, Sonoma, Datsun/Nissan Pickup, P'up, Mazda Pickup, Toyota Pickup, Mitsubishi Pickup)
- (31) Large Pickup (Jeep Pickup, Comanche, Ram Pickup, D100-D350, W100-W350, F100-F350, C10-C35, K10-K35, R10-R35, V10-V35, Silverado, Sierra, R100-R500,)

- (32) Pickup with slide-in camper
- (33) Convertible pickup
- (39) Unknown pickup style light conventional truck type

Other Light Trucks (≤ 4,500 kgs GVWR)

- (40) Cab chassis based (includes rescue vehicles, light stake, dump, and tow truck)
- (41) Truck based panel
- (42) Light truck based motorhome (chassis mounted)
- (45) Other light conventional truck type
- (48) Unknown light truck type
- (49) Unknown light vehicle type (automobile, utility, van, or light truck)

OTHER VEHICLES

Buses (Excludes Van Based)

- (50) School bus (designed to carry students, not cross country or transit)
- (58) Other bus type (e.g., transit, intercity, bus based motorhome) (specify):
- (59) Unknown bus type

Medium/Heavy Trucks (> 4,500 kgs GVWR)

- (60) Step van (> 4,500 kgs GVWR)
- (61) Single unit straight truck (4,500 kgs < GVWR ≤ 8,850 kgs)
- (62) Single unit straight truck (8,850 kgs < GVWR ≤ 12,000 kgs)</p>
- (63) Single unit straight truck (> 12,000 kgs GVWR)
- (64) Single unit straight truck, GVWR unknown
- (65) Medium/heavy truck based motorhome
- (67) Truck-tractor with no cargo trailer
- (68) Truck-tractor pulling one trailer
- (69) Truck-tractor pulling two or more trailers (70) Truck-tractor (unknown if pulling trailer)
- (78) Unknown medium/heavy truck type
- (79) Unknown truck type (light/medium/heavy)

Motored Cycles (Does Not Include All-Terrain Vehicles/Cycles)

- (80) Motorcycle
- (81) Moped (motorized bicycle)
- (82) Three-wheel motorcycle or moped
- (88) Other motored cycle (minibike, motorscooter) (specify):
- (89) Unknown motored cycle type

Other Vehicles

- (90) ATV (All-Terrain Vehicle) and ATC (All-Terrain Cycle)
- (91) Snowmobile
- (92) Farm equipment other than trucks
- (93) Construction equipment other than trucks
- (97) Other vehicle type
- (99) Unknown body type

VEHICLE WEIGHT ITEMS	RECONSTRUCTION DATA
15. Vehicle Curb Weight 0	18. Impact Speed + 9 9 9 Nearest kmph (NOTE: 000 means greater than .5 kmph) (160) 159.5 kmph and above (999) Unknown
Source: 16. Vehicle Cargo Weight Code weight to nearest 10 kilograms. (000) Less than 5 kilograms (450) 4,500 kilograms or more (999) Unknown Ibs X .4536 =, kgs	19. Accuracy Range of Impact Speed Estimate (0) No reconstruction (1) Less than 2 kmph (2) ≥ 2 kmph and ≤ 8 kmph (3) ≥ 9 kmph and ≤ 16 kmph (4) ≥ 17 kmph and ≤ 26 kmph (9) Unknown 20. Data Source of Impact Speed (0) No impact speed calculated (1) Zone center calculation (2) Police calculation (3) Driver/witness/police estimates PRECRASH DATA
OTHER DATA 17. Vehicle Special Use (This Trip) (0) No special use (1) Taxi (2) Vehicle used as school bus (3) Vehicle used as other bus (4) Military (5) Police (6) Ambulance (7) Fire truck or car (8) Other (specify): (9) Unknown STOP VARIABLES 18 THROUGH 20 ARE COMPLETED BY THE ZONE CENTER	Prior to Recognition of Critical Event

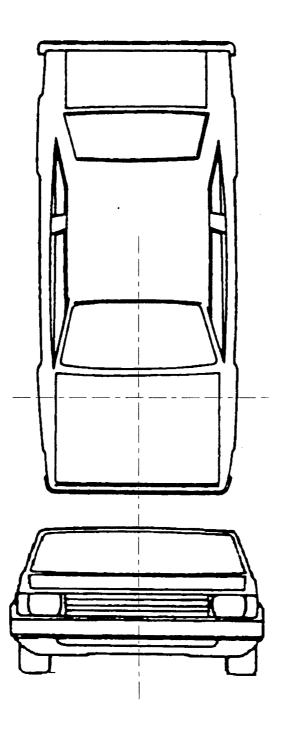
22	Critical Precrash Event	(CO) Produtovellation of
23.		(83) Pedalcyclist or other nonmotorist in roadway
	This Vehicle Loss of Control Due To:	(specify):
	(01) Blow out or flat tire	(84) Pedalcyclist or other nonmotorist approaching
	(02) Stalled engine	roadway (specify):
	(03) Disabling vehicle failure (e.g., wheel fell off)	(85) Pedalcyclist or other nonmotorist—unknown
	(specify):	location (specify):
	(04) Non-disabling vehicle problem (e.g., hood flew	Object or Animal
	up) (specify):	(87) Animal in roadway
*	(05) Poor road conditions (puddle, pot hole, ice, etc.)	(88) Animal approaching roadway
	(specify):	(89) Animal—unknown location
	(06) Traveling too fast for conditions	(90) Object in roadway
	(08) Other cause of control loss (specify):	(91) Object approaching roadway
	·	(92) Object—unknown location
	(09) Unknown cause of control loss	(98) Other critical precrash event (specify):
	This Vehicle Traveling	
	(10) Over the lane line on left side of travel lane	(99) Unknown
	(11) Over the lane line on right side of travel lane	
	(12) Off the edge of the road on the left side	24. Attempted Avoidance Maneuver O /
	(13) Off the edge of the road on the right side	(00) No driver present
	(14) End departure	(O1) No avoidance actions
	(15) Turning left at intersection	(O2) Braking (no lockup)
	(16) Turning right at intersection	(03) Braking (lockup)
	(17) Crossing over (passing through) intersection	(04) Braking (lockup unknown)
	(19) Unknown travel direction	(05) Releasing brakes
	Other Motor Vehicle In Lane	(06) Steering left
	(50) Stopped	(07) Steering right
	(51) Traveling in same direction with lower speed	(08) Braking and steering left
	(i.e., lower steady speed or decelerating)	(09) Braking and steering right
	(52) Traveling in same direction with higher speed	(10) Accelerating
	(53) Traveling in opposite direction	
	(54) In crossover	(11) Accelerating and steering left
	(55) Backing	(12) Accelerating and steering right (98) Other action (specify):
	(59) Unknown travel direction of other motor vehicle	(99) Unknown
	in lane	(39) OHKHOWH
	Other Motor Vehicle Encroaching Into Lane	25. Precrash Stability After Avoidance Maneuver /
	(60) From adjacent lane (same direction)—over left	(O) No driver present
	lane line	(1) No avoidance maneuver
	(61) From adjacent lane (same direction)—over right	(2) Tracking
	lane line	(3) Skidding longitudinally—rotation less than 30
	(62) From opposite direction—over left lane line	degrees
	(63) From opposite direction—over right lane line	(4) Skidding laterally—clockwise rotation
	(64) From parking lane	(5) Skidding laterally—counterclockwise rotation
	(65) From crossing street, turning into same direction	(8) Other vehicle loss-of-control (specify):
	(66) From crossing street, across path	
	(67) From crossing street, across path (67) From crossing street, turning into opposite	(9) Precrash stability unknown
	direction	
	(68) From crossing street, intended path not known	26. Precrash Directional Consequences of
	(70) From driveway, turning into same direction	Avoidance Maneuver (Corrective Action)
	(71) From driveway, across path	(0) No driver present (1) No avoidance maneuver
	(72) From driveway, turning into opposite direction	(2) Vehicle stayed in travel lane where avoidance maneuver was initiated
	(73) From driveway, intended path not known	(3) Vehicle stayed on roadway but left travel lane
	(74) From entrance to limited access highway	where avoidance maneuver was initiated
	(78) Encroachment by other vehicle—details	(4) Vehicle stayed on roadway, not known if left
	unknown Padastrian or Padalovalist, or Other Normatorist	travel lane where avoidance maneuver was
	Pedestrian or Pedalcyclist, or Other Nonmotorist	initiated
	(80) Pedestrian in roadway	(5) Vehicle departed roadway
	(81) Pedestrian approaching roadway	(6) Avoidance maneuver initiated off roadway
	(82) Pedestrian—unknown location	(9) Directional consequences unknown

	ENVIRO	NME	NTAL DATA
27.	Relation to Junction (0) Non-junction (1) Interchange area Non-Interchange (2) Intersection (3) Intersection-related (4) Drive, alley access related (5) Other non-interchange (specify):	2	33. Roadway Surface Condition (1) Dry (2) Wet (3) Snow and slush (4) Ice (5) Sand, dirt or oil (8) Other (specify): (9) Unknown
20	(6) Unknown type of non-interchange (9) Unknown if interchange	1	34. Traffic Control Device (0) No traffic control(s) (1) Trafficway traffic control signal (not RR crossing)
28.	 Trafficway Flow (1) Not physically divided (two way traffic) (2) Divided trafficway - median strip without positive barrier (3) Divided trafficway - median strip with positive barrier (4) One way trafficway (9) Unknown 		Regulatory or School Zone Sign (Not RR Crossing) (2) Stop sign (3) Yield sign (4) School zone sign (5) Other sign (specify): (6) Unknown sign (7) Warning sign (not RR crossing)
29.	Number of Travel Lanes (1) One (2) Two (3) Three (4) Four	2	(8) Miscellaneous/other controls including RR controls (specify): (9) Unknown
	(5) Five (6) Six (7) Seven or more (9) Unknown		35. Traffic Control Device Functioning (0) No traffic control (1) Not Functioning (2) Functioning (9) Unknown
30.	Roadway Alignment (1) Straight (2) Curve right (3) Curve left (9) Unknown		36. Light Conditions (1) Daylight (2) Dark (3) Dark, but lighted (4) Dawn (5) Dusk
31.	Roadway Profile (1) Level (2) Uphill Grade (>2%) (3) Downhill Grade (>2%) (4) Hillcrest		(9) Unknown 37. Atmospheric Conditions (1) No adverse atmospheric related driving
32.	(5) Sag (9) Unknown Roadway Surface Type (1) Concrete (2) Bituminous (asphalt) (3) Brick or Block (4) Slag, gravel or stone (5) Dirt (8) Other (specify): (9) Unknown	2	conditions (2) Rain (3) Sleet (4) Snow (5) Fog (6) Rain and fog (7) Sleet and fog (8) Other (e.g., smog, smoke, blowing sand or dust, etc.) (specify): (9) Unknown

PEDESTRIAN EXTERIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM

Administration	PEDESTRIAN CRASH DATA STUDY								
1. Primary Sampling Unit Number 4	3. Vehicle Number <u>0 1</u>								
2. Case Number - Stratum 6 / P									
VEHICLE IDE	NTIFICATION								
VIN LIDEET 4 N 5 RH	B Model Year 9 4								
Vehicle Make (specify): Forb Vehicle Model (specify): Scowd line 150 JAN									
PEDESTRIAN FRONT CONTACT WORK SHEET									
MARK III CUSTON	2,~y								
PEV06 Hood Material									
PEV08 Hood Length	cm								
PEV09 Hood Width-Forward Opening	cm								
PEV10 Hood Width-Midway	cm								
PEV11 Hood Width-Rear Opening	cm								
PEV14 Front Bumper Cover Material									
PEV15 Front Bumper Reinforcement Material	· · · · · · · · · · · · · · · · · · ·								
VERTICAL MEASUREMENTS									
PEV16 Front Bumper-Bottom Height	cm								
PEV17 Front Bumper-Top Height	cm								
PEV18 Forward Hood Opening	cm								
PEV19 Front Bumper Lead	cm								
WDAD DI	STANCES								
WHAP DI	STANCES								
PEV20 Ground to Forward Hood Opening	cm								
PEV21 Ground to Front/Top Transition Point	cm								
PEV22 Ground to Rear Hood Opening	cm								
PEV23 Ground to Base of Windshield	cm								
PEV24 Ground to Top of Windshield	cm								
PEV25 Ground to Head Contact	cm								
orign Ild									

VEHICLE DAMAGE SKETCH



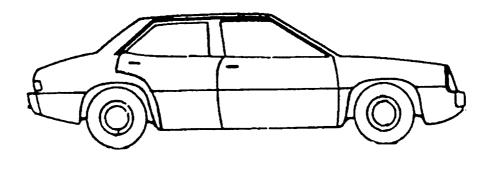
NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground: 1 66 cm

PEV06 Hood Material PEV08 Hood Length PEV09 Hood Width-Forward Opening PEV10 Hood Width-Midway PEV11 Hood Width-Rear Opening VERTICAL MEASUREMENTS PEV26 Ground Clearance PEV27 Side Bumper-Bottom Height PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$									
PEV08 Hood Length PEV09 Hood Width-Forward Opening PEV10 Hood Width-Midway PEV11 Hood Width-Rear Opening VERTICAL MEASUREMENTS PEV26 Ground Clearance PEV27 Side Bumper-Bottom Height PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	170 cm 171 cm 174 cm 31 cm -31 cm -31 cm -31 cm -31 cm -31 cm									
PEV10 Hood Width-Midway PEV11 Hood Width-Rear Opening VERTICAL MEASUREMENTS PEV26 Ground Clearance PEV27 Side Bumper-Bottom Height PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	$\frac{171}{24}$ cm $\frac{21}{24}$ cm $\frac{32}{24}$ cm $\frac{34}{24}$ cm $\frac{34}{24}$ cm									
PEV11 Hood Width-Rear Opening VERTICAL MEASUREMENTS PEV26 Ground Clearance PEV27 Side Bumper-Bottom Height PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield										
VERTICAL MEASUREMENTS PEV26 Ground Clearance PEV27 Side Bumper-Bottom Height PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield										
PEV26 Ground Clearance PEV27 Side Bumper-Bottom Height PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield										
PEV27 Side Bumper-Bottom Height PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	3_/ cm cm cm									
PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	3_/ cm cm cm									
PEV28 Side Bumper-Top Height PEV29 Centerline of Wheel PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	<u></u>									
PEV30 Top of Tire PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	<u>3</u> _4 cm <u>7</u> _0 cm									
PEV31 Top of Wheel Well Opening PEV32 Bottom of A-Pillar at Windshield	<u>7</u>									
PEV32 Bottom of A-Pillar at Windshield										
	$1 \ge 4$ cm									
PEV33 Top of A-Pillar at Windshield	<u> 185</u> cm									
PEV34 Top of Side View Mirror										
LATERAL MEASUREMENTS										
PEV35 C _L to A-Pillar at Bottom of Windshield	_ <u> </u>									
PEV36 C _L to A-Pillar at Top of Windshield	<u>&3</u> cm									
PEV37 C _L to Maximum Side View Mirror Protrusion	<u>124</u> cm									
WRAP DISTANCES										
PEV38 Ground to Side/Top Transition	<u>/ 2 4/</u> cm									
PEV39 Ground to Hood Edge	/ <u>3</u> /_ cm									
PEV40 Ground to Centerline of Hood (ORIGIN)	<u> 220</u> cm									
PEV41 Ground to Head Contact	<u>/ 4 0</u> cm									

	ORIGINAL SPECIFICATIONS	
Wheelbase	137.8 inches x 2.54 = 350 cm	
Overall Length	211.8 inches x 2.54 = 53.8 cm	
Maximum Width	- 79.5 inches x 2.54 = 202 cm	
Curb Weight	5.0 49 pounds x .4536 = 2.295 kg	
Average Track	$\underline{\hspace{1cm}} \underline{\hspace{1cm}} \underline{\hspace{1cm}}} \underline{\hspace{1cm}} \hspace$	
Front Overhang	-29.5 inches x 2.54 = -75 cm	
Rear Overhang	$\underline{(4.5)}$ inches x 2.54 = $\underline{(1.5)}$ cm	
Undeformed End Width	inches x 2.54 = cm	
Engine Size: cyl./displ	cc x .001 = <u>5.0</u> L	
	CID x .0164 = L	
700 Front bumper 701 Front lower valance/spoiler 702 Front grille 703 Hood edge and/or trim 704 Hood ornament (fixed) 705 Hood ornament (spring loaded) 706 Headlight 707 Retractable headlight door (Open/Closed) 708 Turn signal/parking lights	744 B pillar 745 C pillar 746 D pillar 748 Other pillar (specify): 749 Right side roof rail 750 Right side door surface 751 Right side door handle 752 Right side mirror fixed housing 750 Left front wheel / tire 751 Right side mirror fixed housing 750 Left front wheel / tire 751 Right side door handle 752 Right side mirror fixed housing 750 Left front wheel / tire 751 Right side door handle 750 Left front wheel / tire 751 Right side door handle 750 Left front wheel / tire 751 Right side mirror fixed housing 750 Left front wheel / tire 751 Right front wheel / tire 752 Left rear wheel / tire 753 Right rear wheel / tire 754 C pillar 755 Left front wheel / tire 756 Left front wheel / tire 757 Right front wheel / tire 758 Right rear wheel / tire 759 Unknown wheel / tire 750 Left front wheel / tire 750 Left rear wheel / tire	_
718 Other front or add on object (specify): 719 Unknown front object	753 Right side folding mirror 754 Right side glazing forward of B pillar 755 Right side glazing rearward of B pillar 756 Rear antenna 757 Rear forman 800 Front cross member 801 Steering assembly/Front suspension 802 Oil pan 803 Exhaust system pipe	
718 Other front or add on object (specify):	753 Right side folding mirror 754 Right side glazing forward of B pillar 755 Right side glazing rearward of B pillar 756 Rear antenna 757 Rear fender or quarter panel 758 Other right side object (specify):	_
718 Other front or add on object (specify):	753 Right side folding mirror 754 Right side glazing forward of B pillar 755 Right side glazing rearward of B pillar 756 Rear antenna 757 Rear fender or quarter panel 758 Other right side object (specify): 759 Unknown right side component 800 Exhaust system pipe 801 Steering assembly/Front suspension 802 Oil pan 803 Exhaust system pipe 804 Transmission 805 Drive shaft 806 Catalytic converter 807 Muffler 808 Floor pan 809 Fuel tank 809 Fuel tank 810 Rear suspension 810 Rear suspension 811 Other undercarriage component 812 Unknown undercarriage component 813 Unknown undercarriage component 814 Unknown undercarriage component 815 Other back component 816 Other back component 817 Unknown undercarriage component 818 Other undercarriage component 819 Unknown undercarriage component 820 Air scoop, deflector 821 Cellular or CB radio antenna 822 Emergency lights or bar 823 Fog lights 824 Luggage, ski, or bike rack	_
718 Other front or add on object (specify):	753 Right side folding mirror 754 Right side glazing forward of B pillar 755 Right side glazing rearward of B pillar 756 Rear antenna 757 Rear fender or quarter panel 758 Other right side object (specify):	

VEHICLE DAMAGE SKETCH * SCUFF MARICS ** SCRATCH MARK to Bungar plantic moveding.



NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground: 16 cm

l	2	J	l	ľ	U	Ċ	1	Q	l	P	3	D	l	E	l	L	I	A	ľ	$oldsymbol{0}$	Ū	11	ľ	Ū	ì	Ī	
																-		- 1					 οc.,	_	_	2.7	-

CONTACT ID LABEL	COMPONENT CONTACTED	LONGITUDINAL Location (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (<i>Circle</i>)	SEQUE!
YD	Burper Loses	- 51	- 102		lower leg	Scoffmark	1 2 (3) 9	2
ンこ	//	51	-		leg	71	1 ② 3 9	2
YB	GRIVE AREA BELOW HEAD CAMP	68	- 70	-	Clothing?	Scratch	1 2 3 9	3
Y J	11	68	- 92		Lowreleg	Smudge	1 2 3 9	3
₩f	Left Light Reflector	88	-99	_	Torso/Hip	Scratch	1 2 🗿 9	4
yG1	Reflector LEH SIDE pairl TRANSITION	130	-96		wknown	unk	1 2 3 9	8
WJ	/1	144	- 94	-	acknown	wk	1 2 3 9	7
۲ س	//	162	-99	4	HEAD	wt scuff	1 ② 3 9	6
YF	FENDER-Above Whee (WEll	162	-100	_	KNEE	Scuffs	1 2 🗿 9	5
<u>米</u>	Bumper Moulding	7 G	- 94	-	Longe Leg - ANKLE	Scrotch Marks	1 (2) 3 9	1
·····							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
Lance Control of the Co							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	
							1 2 3 9	

POINTS OF PEDESTRIAN CONTACT CHRONOLOGICAL ORDER OF CONTACTS

CONTACT #	COMPONENT Contacted Code	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (Circle)
1	701	39	-94	_	LOWER LEGY ANKLE	Scaatch Marks	1 (2) 3 9
2	700	51	-92/-10a	_	Loweleg	Scuff mork Scentch/Snudge Scentch Scuffs	1 🙋 3 9
3	702		-70/-92		Clothing/lowerles	Scratch/sandge	1 2 (3) 9
4	708	88	-99		TOASO/Hip	Scentch	1 2 3 9
5	720	143	-100	_	KNEE	Scuffs	1 2 🗿 9
6	720	162	-99		Head	Scuff	1 ② 3 9
7	720	144	-94	-	hutwown	1	1 2 3 🗐
8	720	130	-96	-	unknown	antwown	1 2 3 😉
9							1 2 3 9
10							1 2 3 9
11		1911					1 2 3 9
12							1 2 3 9
13							1 2 3 9
14							1 2 3 9
15							1 2 3 9
16							1 2 3 9
17							1 2 3 9
18							1 2 3 9
19							1 2 3 9
20							1 2 3 9
21							1 2 3 9
22							1 2 3 9
23							1 2 3 9
24							1 2 3 9
25							1 2 3 9

VEHICLE DIMENSIONS	11. Hood Width Rear Opening (
4. Original Wheelbase 3 5 0	Code to the
Code to the	nearest centimeter (210) 210 centimeters or more
nearest centimeter (999) Unknown	(999) Unknown
137.8 inches X 2.54 = 360 centimeters	$\underline{}$ $\underline{}$ $\underline{}$ $\underline{}$ $\underline{}$ $\underline{}$ $\underline{}$ inches X 2.54 = $\underline{}$ $\underline{}$ $\underline{}$ centimeters
5. Original Average Track Width 9999 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	 12. Hood/Fender Vertical/Lateral Crush From Pedestrian (0) Not damaged (1) Surface scratching only, no residual crush (2) Minor crush (1-3 centimeters) (3) Moderate crush (4-7 centimeters) (4) Severe crush (>7 centimeters) (8) Damage present, unknown if damage is from pedestrian impact
6. Hood Material (1) Plastic (2) Fiberglass	(9) Unknown 13. Windshield Contact Damage From Pedestrian Contact
(3) Steel (4) Aluminum (5) Stainless Steel (8) Other (specify): (9) Unknown	(0) Not contacted by pedestrian (1) Contacted by pedestrian - not damaged (2) Contacted by pedestrian - damaged (3) Unknown if contacted by pedestrian - not damaged (4) Unknown if contacted by pedestrian -
7. Hood Original Equipment Manufacturer (OEM) (1) OEM factory installed hood (2) OEM replacement (3) Non-OEM replacement (9) Unknown	damaged (9) Unknown if contacted by pedestrian - unknown if damaged FRONT CONTACT DAMAGE
8. Hood Length O 6 2	Front Vertical Measurements
Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown 24 .4 inches X 2.54 = 06 2 centimeter 9. Hood Width Forward Opening	14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown (999) inches X 2.54 = 170 centimeters 10. Hood Width Midway	15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown
Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown inches X 2.54 = centimeters

17.	Front Bumper-Top Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown	23. Ground to Base of Windshield Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown
	inches X 2.54 = centimeters	inches X 2.54 = centimeters
18.	Forward Hood Opening Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	24. Ground to Top of Windshield Code to the nearest centimeter (000) No front contact (500) 500 centimeters or more (999) Unknown
	inches X 2.54 = centimeters	inches X 2.54 = centimeters
19.	Front Bumper Lead (00) No front contact Code to the nearest centimeter (30) 30 centimeters or more (99) Unknown	25. Ground To Head Contact Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (998) No head contact (999) Unknown
	inches X 2.54 = centimeters	inches X 2.54 = centimeters
	Front Wrap Distance Measurements	SIDE CONTACT DAMAGE
	From wrap Distance weasurements	Side Vertical Measurements
	Ground to Forward Hood Opening Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown inches X 2.54 = centimeters	26. Ground Clearance Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown C. 3 inches X 2.54 = 21 centimeters
	Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown

20	Centerline of Wheel	034		Side Lateral Measuremen	nts
23.	Code to the				
	nearest centimeter				0 0 11
	(000) No side contact			Centerline to A-Pillar	094
	(150) 150 centimeters or more			t Bottom of Windshield 000) No side contact	
	(999) Unknown			Code to the	
	1 % // inches V 2 E4 - 3	4	-	nearest centimeter	
		centimeters		250) 250 centimeters or more	
			(9	999) Unknown	
30.	Top of Tire	070		37 . O inches X 2.54 = 9	И
	Code to the				<u>C</u> centimeters
	nearest centimeter				
	(000) No side contact (200) 200 centimeters or more		36. C	Centerline to A-Pillar	083
	(999) Unknown			t Top of Windshield	
			_	Code to the	
	$\underline{}$ $\underline{}$ $\underline{}$ $\underline{}$ $\underline{}$ inches X 2.54 = $\underline{}$ $\underline{}$	0 centimeters	,,	nearest centimeter	
				000) No side contact 250) 250 centimeters or more	
21	Ton of Mhaal Mall On sains	082		999) Unknown	
31.	Top of Wheel Well Opening Code to the	000	·		_
	nearest centimeter			32.7 inches X 2.54 = 32.7	3 centimeter
	(000) No side contact				
	(250) 250 centimeters or more		37 C	Centerline to Maximum Side	126
	(999) Unknown			/iew Mirror Protrusion	7 0. 0
	32.3 inches X 2.54 = 8	~~		Code to the	
		<u>O</u> centimeters		nearest centimeter	
32.	Bottom of A-Pillar at Windshield	134		000) No side contact	
	Code to the	<u> </u>		300) 300 centimeters or more 999) Unknown	
	nearest centimeter		1,	999) Olikilowii	
	(000) No side contact (250) 250 centimeters or more			4 9. 6 inches X 2.54 = 12	L centimeter
	(999) Unknown				_
				Side Wrap Distance Measure	ements
	$_{-}$ 52.8 inches X 2.54 = $_{-}$ / 3	d centimeters			,,,,,,,,,,,
33	Top of A-Pillar at Windshield	189	38. G	Ground to Side/Top Transition	124
55.	Code to the	7 0 1	_	Code to the	
	nearest centimeter		10	nearest centimeter 000) No side contact	
	(000) No side contact		_	400) 400 centimeters or more	
	(300) 300 centimeters or more			999) Unknown	
	(999) Unknown			1188	2 /
		9 centimeters	_	$-\frac{48.8}{100}$ inches X 2.54 = $\frac{12.6}{100}$	centimeters
	<u></u>				
			39. 0	Ground to Hood Edge	/3/
34.	Top of Side View Mirror	145		Code to the	
	Code to the		_	nearest centimeter	
	nearest centimeter (000) No side contact	•		000) No side contact	
	(300) 300 centimeters or more			500) 500 centimeters or more 999) Unknown	
	(999) Unknown		ļ ,,	OOO, OHRHOWH	
	57. / inches X 2.54 = 14	5		5 . 6 inches X 2.54 = 13	/ centimeters
		<u> </u>	_		

40.	Ground to Centerline of Hood Code to the nearest centimeter (000) No side contact (700) 700 centimeters or more (999) Unknown	226	·	
41.	Ground to Head Contact Code to the nearest centimeter (000) No side contact (800) 800 centimeters or more (998) No head contact (999) Unknown	centimeters 140		
	inches X 2.54 = //	<u>O</u> centimeters		

1

PSU40 CASE 618P

1996 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)

5. Time of Accident (military time)

1305

SPECIAL STUDIES - INDICATORS

6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

01

PSU40 CASE 618P

1996 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
	***************************************			***** **** **** **** **** **** **** ****		
12, 01	13. 01	14. 13	15. L	16. 72	17. 00	18. 0

01

PSU40 1996 PEDESTRIAN ASSESSMENT FORM CASE 618P VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN'S CHARACTERISTICS 4. Pedestrian's Age 73 5. Pedestrian's Sex 2 6. Pedestrian's Overall Height 165 7. Pedestrian's Height - Ground to Knee 47 8. Pedestrian's Height - Ground to Hip 088 9. Pedestrian's Height - Ground to Shoulder 141 10. Pedestrian's Weight 061 PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian's Attitude 1 12. Pedestrian's Motion 1 13. Pedestrian's Actions Relative to Vehicle 01 14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions

PEDESTRIAN'S AVOIDANCE ACTIONS 15. Pedestrian's First Avoidance Actions	00
PEDESTRIAN'S ORIENTATION AT IMPACT	
16. Pedestrian's Head Orientation at Initial Impact	1
17. Pedestrian's Body (Chest) Orientation at Initial Impact	4
18. Pedestrian's Arm Orientation at Initial Impact	01
19. Pedestrian's Leg Orientation at Initial Impact	03
20. Vehicle/Pedestrian's Interaction	09
OFFICIAL RECORDS .	
21. Police Reported Alcohol Presence For Pedestrian	O
	96
23. Police Reported Other Drug Presence For Pedestrian	0
24. Other Drug Specimen Test Result For Padestrian	O

INJURY CONSEQUENCES	
25. Injury Severity (Police Rating)	1
26. Treatment - Mortality	3
27. Type of Medical Facility (for Initial Treatment	t) 2
28. Hospital Stay	02
29. Working Days Lost	97
(COMPLETED BY THE ZONE CENTER)	
30. Glasgow Coma Scale Score	97
31. Was the Pedestrian Given Blood?	9
32. Arterial Blood Gases	97
33. Time to Death	00
34. 1st Medically Reported Cause of Death	00
35. 2nd Medically Reported Cause of Death	00
36. 3rd Medically Reported Cause of Death	00
37. Number of Recorded Injuries for This Fedestria	n 97
01	

18. Impact Speed

PRECRASH DATA

1996 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION 4. Vehicle Model Year 5. Vehicle Make 6. Vehicle Model 7. Body Type 8. Vehicle Identification Number	94 12 461 21 1FDEE14N5RH
OFFICIAL RECORDS 9. Police Reported Travel Speed 10. Speed Limit 11. Police Reported Alcohol Presence For Drive 12. Alcohol Test Result For Driver 13. Police Reported Other Drug Presence 14. Other Drug Specimen Test Result for Driver	96 0
VEHICLE WEIGHT ITEMS 15. Vehicle Curb Weight 16. Vehicle Cargo Weight	2,300 9,990
OTHER DATA 17. Vehicle Special Use (This Trip)	o .

+999

0

0

1

10

RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER)

19. Accuracy Range of Impact Speed Estimate

20. Data Source of Impact Speed

21. Driver's Attention to Driving

22. Pre-Event Vehicle Movement

PRECRASH DATA (continued) 23. Critical Precrash Event 24. Attempted Avoidance Maneuver 25. Precrash Stability After Avoidance Maneuver 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)

ENVIRONMENTAL DATA 27. Relation to Junction 2 28. Trafficway Flow 29. Number of Travel Lanes 1 30. Roadway Alignment 1 31. Roadway Profile 32. Roadway Surface Type 33. Roadway Surface Condition 34. Traffic Control Device 1 35. Traffic Control Device Functioning 36. Light Conditions 1 37. Atmospheric Conditions 1 011 INTRA ERRORS

OGG6021 1 If IMPACT SPEED PGV18 equals 999, then RANGE OF GG6022 IMPACT SPEED ESTIMATE PGV19 must equal 9.

PSU40 CASE 618P VEHICLE 01

1996 PEDESTRIAN EXTERIOR VEHICLE FORM

VEH.	ICLE DIMENSIONS	
4.	Original Wheelbase	350
5.	Original Average Track Width	999
6.	Hood Material	1
7.	Hood Original Equip. Manufacturer	1
8.	Hood Length	062
	Hood Width Forward Opening	170
10.	Hood Width Midway	171
11.	Hood Width Rear Opening	174
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	1
13.	Windshield Contact Damage From	
	Pedestrian Contact	0

FRONT CONTACT DAMAGE

FRONT VERTICAL MEASUREMENTS 14. Front Bumper Cover Material 16. Front Bumper-Bottom Height 18. Forward Hood Opening		17. Front Bumper-Top Height	0 000 00
FRONT WRAP DISTANCE MEASUREMENTS 20. Ground to Fwd. Hood Opening 22. Ground to Rear Hood Opening 24. Ground to Top of Windshield	000 000		000 000 000

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS 26. Ground Clearance 021 27. Side Bumper-Bottom Height 031 28. Side Bumper-Top Height 064 29. Centerline of Wheel 034 30. Top of Tire 31. Top of Wheel Well Opening 070 082 32. Bottom of A-Pillar at Windshield 33. Top of A-Pillar at Windshield 134 189 34. Top of Side View Mirror 145

SIDE CONTACT DAMAGE (continued)

SIDE LATERAL MEASUREMENTS	
35. Centerline to A-Pillar at Bottom of Windshield	094
36. Centerline to A-Pillar at Top of Windshield	083
37. Centerline to Maximum Side View Mirror Protrusion	126
SIDE WRAP DISTANCE MEASUREMENTS	
38. Ground to Side/Top Transition 124	
39. Ground to Hood Edge 131	
40. Ground to Centerline of Hood (Origin) 220	
41. Ground to Head Contact	



1996 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)

5. Time of Accident (military time)

1305 .

SPECIAL STUDIES - INDICATORS

6. SS15 O

7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01 01

PSU40 CASE 618P

1996 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
***** ***** ***** ***** ***** ***** ****				**** **** **** **** **** **** **** ****	**** **** **** **** ****	
12. 01	13. 01	14. 13	15. L	16. 72 ·	17. 00	18. 0

HSU40 1996 PEDESTRIAN INJURY FORM CASE 618P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

	Source		т						.				
			Type						Inj.				
	of		of	Spec.	Lev.				Source	Dir./		Type	
	Inj.	Body	Anat.	Anat.	o f	AIS		Imj.	Conf.	Indir.	Str.	of	Dmg.
	Data	Reg.	Struc.	Struc.	Inj.	Sev.	Asp.	Source	Level	Inj.	Pro.	Dmg.	Dep.
	·	**** **** ****					···· ···· ····	**** *** *** *** ***		··· ··· ··· ··· ···			
01.													
02.	•••••			***************************************	***************************************	*****	*****	***************************************		*****			
i n	*****				***************************************	*****	*****	***************************************	••••	*****	****		

PSU40

1996 PEDESTRIAN INJURY FORM

CASE 618P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

		Body	Type of Anat. Struc.		of		Asp.		Inj. Source Conf. Level	Indir.	Str.		
01.	7	1	9	04	02	1	9	733	1 ,	1	3	2	2
02.	7	8	5	20	00	2	9	790	3	7	3	1	1

011

INTRA ERRORS

OTTO201 1 If INJURY SOURCE PIJ12(n) equals 700-959, then INDIRE TT0202 INJURY FIJ14(n) must equal 1 or 2. CT

TTO211 1 If INDIRECT INJURY FIJ14(n) equals 7, then INJURY SOURCE PIJ12(n) must equal 999.

1996 PEDESTRIAN INJURY FORM

CASE 618P VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

		Body		Spec. Anat.	o f		Δ		Conf.		Str.		· ·
	Data	keg.	Struc.	Struc.	ım.j.	zev.	Asp.	Source	revel	inj.	Pro.	Dmg.	Dep.
01.	7	1.	9	04	02	1	9	733	1 .	1	3	2	2
02.	7	8	5	20	00	2	9	999	3	7	3	1	1

011

INTRA ERRORS

OTTO171 1 If INJURY SOURCE PIJ12(n) equals 999, the SOURCE CONF IDENCE TT0172 PIJ13(n) must equal 9.

 $\bigcirc 1$

PSU40

1996 PEDESTRIAN INJURY FORM

CASE 618P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

		Body	Type of Anat. Struc.		of		Asp.	Inj. Source	Conf.		Str.	Dmq.
01. 02.	7 7	1 8	9 5	04 20	02 00	1 2	9	733 999		1 7	3	 2

PSU40 CASE 618P VEHICLE 01

1996 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION 4. Vehicle Model Year 5. Vehicle Make 6. Vehicle Model 7. Body Type 8. Vehicle Identification Number	94 12 461 21 1FDEE14N5RH
OFFICIAL RECORDS 9. Police Reported Travel Speed 10. Speed Limit 11. Police Reported Alcohol Presence For Driver 12. Alcohol Test Result For Driver 13. Police Reported Other Drug Presence 14. Other Drug Specimen Test Result for Driver	999 048 0 96 0

VEHICLE WEIGHT ITEMS 15. Vehicle Curb Weight 16. Vehicle Cargo Weight	2,300 9,990
OTHER DATA 17. Vehicle Special Use (This Trip)	0
RECONSTRUCTION DATA (COMPLETED BY THE ZONE CE 18. Impact Speed 19. Accuracy Range of Impact Speed Estimate 20. Data Source of Impact Speed	NTER) +999 0 0
PRECRASH DATA 21. Driver's Attention to Driving 22. Pre-Event Vehicle Movement	1 10

PRECRASH DATA (continued) 23. Critical Precrash Event 24. Attempted Avoidance Maneuver 25. Precrash Stability After Avoidance Maneuver 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)

ENVIKUNMENTAL DATA	
27. Relation to Junction	2
28. Trafficway Flow	1
29. Number of Travel Lanes	2
30. Roadway Alignment	1
31. Roadway Profile	1
32. Roadway Surface Type	2
33. Roadway Surface Condition	1.
34. Traffic Control Device	1
35. Traffic Control Device Functioning	2
36. Light Conditions	1
37. Atmospheric Conditions	1.
011	
INTRA ERRORS	

OGG6021 1 If IMPACT SPEED PGV18 equals 999, then RANGE OF GG6022 IMPACT SPEED ESTIMATE PGV19 must equal 9.

1996 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION 4. Vehicle Model Year 5. Vehicle Make 6. Vehicle Model 7. Body Type	94 12 461 21
8. Vehicle Identification Number	1FDEE14N5RH
OFFICIAL RECORDS 9. Police Reported Travel Speed 10. Speed Limit 11. Police Reported Alcohol Presence For Driver 12. Alcohol Test Result For Driver 13. Police Reported Other Drug Presence 14. Other Drug Specimen Test Result for Driver	999 048 0 96 0

VEHICLE WEIGHT ITEMS 15. Vehicle Curb Weight 16. Vehicle Cargo Weight	2,300 9,990
OTHER DATA 17. Vehicle Special Use (This Trip)	0
RECONSTRUCTION DATA (COMPLETED BY THE ZONE CE 18. Impact Speed 19. Accuracy Range of Impact Speed Estimate 20. Data Source of Impact Speed	NTER) +999 9 0
PRECRASH DATA 21. Driver's Attention to Driving 22. Pre-Event Vehicle Movement	1 10

PRECRASH DATA (continued) 23. Critical Precrash Event 24. Attempted Avoidance Maneuver 25. Precrash Stability After Avoidance Maneuver 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action)

	IRONMENTAL DATA	
27.	Relation to Junction	2
28.	Trafficway Flow	1
29.	Number of Travel Lanes	:::
30.	Roadway Alignment	1
31.	Roadway Profile	1
	Roadway Surface Type	2
	Roadway Surface Condition	1
	Traffic Control Device	1
	Traffic Control Device Functioning	2
	Light Conditions	1
	Atmospheric Conditions	1
01	,	**

PSU40 CASE 618P VEHICLE 01

1996 PEDESTRIAN EXTERIOR VEHICLE FORM

VEHICLE DIMENSIONS 4. Original Wheelt

4,	Original Wheelbase	350
5.	Original Average Track Width	999
6.	Hood Material	1
7.	Hood Original Equip. Manufacturer	1
≅.	Hood Length	062
9.	Hood Width Forward Opening	170
10.	Hood Width Midway	171
11.	Hood Width Rear Opening	174
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	1
13.	Windshield Contact Damage From	
	Pedestrian Contact	Ö

FRONT CONTACT DAMAGE

FRONT	VERTICA	I MEAS	HEFMENTS

14. Front Bumper Cover Material 16. Front Bumper-Bottom Height 18. Forward Hood Opening	000	17. Front Bumper-Top Height	0 000 00
FRONT WRAP DISTANCE MEASUREMENTS			
20. Ground to Fwd. Hood Opening	000	21. Ground to Front/Top Transition Pt (000
			000
24. Ground to Top of Windshield	000	25. Ground to Head Contact (000

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS 26. Ground Clearance 021 27. Side Bumper-Bottom Height 28. Side Bumper-Top Height 031 064 29. Centerline of Wheel 034 30. Top of Tire 070 31. Top of Wheel Well Opening 32. Bottom of A-Pillar at Windshield 33. Top of A-Pillar at Windshield 082 134 189 34. Top of Side View Mirror 145

SIDE CONTACT DAMAGE (continued)

SIDE	E LATERAL ME	EASI	JREMENTS					
35.	Centerline	to	A-Pillar	at	Bottom o	of Wir	ndshield	. 094
36.	Centerline	to	A-Pillar	at	Top of U	Windsh	nield	083
37.	Centerline	to	Maximum S	ide	· View M:	irror	Protrusion	126

SID	E WRAF	DIST	TANCE MEASUREMENTS	
38.	Ground	to	Side/Top Transition	124
39.	Ground	to	Hood Edge	131
4C) "	Ground	to	Centerline of Hood (Origin)	220
41.	Ground	to	Head Contact	140
0				

FINAL UPDATE COMPLETED.

1

PSU40 CASE 618P

1996 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted
4. Date of Accident (Month, Day, Year)
5. Time of Accident (military time)
1305

SPECIAL STUDIES - INDICATORS

6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

PSU40 CASE 618P

1996 PEDESTRIAN ACCIDENT FORM

PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
		**** **** **** **** **** **** ****			**** **** **** **** **** ****	
12. 01	13. 01	14. 13	15. L	16. 72	17. 00	18. 0

PSU40 1996 PEDESTRIAN ASSESSMENT FORM CASE 618P VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN'S CHARACTERISTICS 4. Pedestrian's Age 73 5. Pedestrian's Sex 2 6. Pedestrian's Overall Height 165 7. Pedestrian's Height - Ground to Knee 47 8. Pedestrian's Height - Ground to Hip 088 9. Fedestrian's Height - Ground to Shoulder 141 10. Pedestrian's Weight 061 PEDESTRIAN'S PRE-AVOIDANCE ACTIONS 11. Pedestrian's Attitude 1 12. Pedestrian's Motion 1 13. Pedestrian's Actions Relative to Vehicle 01 14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions 4

PEDESTRIAN'S AVUIDANCE ACTIONS	
15. Pedestrian's First Avoidance Actions	00
PEDESTRIAN'S ORIENTATION AT IMPACT	
16. Pedestrian's Head Orientation at Initial Impact	1
17. Pedestrian's Body (Chest) Orientation at Initial Impact	4
18. Fedestrian's Arm Orientation at Initial Impact	01
19. Fedestrian's Leg Orientation at Initial Impact	03
20. Vehicle/Pedestrian's Interaction	09
OFFICIAL RECORDS	
21. Police Reported Alcohol Presence For Pedestrian	O
22. Alcohol Test Result For Pedestrian	96
23. Police Reported Other Drug Presence For Pedestrian	0
24. Other Drug Specimen Test Result For Pedestrian	\cap

INJURY CONSEQUENCES	
25. Injury Severity (Police Rating)	i
26. Treatment - Mortality	3
27. Type of Medical Facility (for Initial Treatment)	2
28. Hospital Stay	02
29. Working Days Lost	97
(COMPLETED BY THE ZONE CENTER)	
30. Glasgow Coma Scale Score	02
31. Was the Pedestrian Given Blood?	9
32. Arterial Blood Gases	01
33. Time to Death	00
34. 1st Medically Reported Cause of Death	00
35. 2nd Medically Reported Cause of Death	00
36. 3rd Medically Reported Cause of Death	00
37. Number of Recorded Injuries for This Pedestrian D1	02

PSU40 1996 PEDESTRIAN INJURY FORM CASE 618P

VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN INJURY DATA

		Body	Type of Anat. Struc.		of			Inj. Source		Indir.	Str.	of	
	···· ··· ··· ··· ··· ···			···· ··· ··· ··· ··· ··· ···	**** **** ****		···· ··· ··· ···	***************************************	***************************************				
01. 02.	7 7	1 8	9 5	04 20		1 2		733 790	1 3	1 1		2 1	2 1

1996 PEDESTRIAN GENERAL VEHICLE FORM

VEHICLE IDENTIFICATION	
4. Vehicle Model Year	94
5. Vehicle Make	12
6. Vehicle Model	461
7. Body Type	21
8. Vehicle Identification Number	1FDEE14N5RH
OFFICIAL RECORDS	
9. Police Reported Travel Speed	999
10. Speed Limit	048
11. Police Reported Alcohol Presence For Driver	0
12. Alcohol Test Result For Driver	96
13. Police Reported Other Drug Presence	0
14. Other Drug Specimen Test Result for Driver	0

VEHICLE WEIGHT ITEMS 15. Vehicle Curb Weight 16. Vehicle Cargo Weight	2,300 9,990
OTHER DATA 17. Vehicle Special Use (This Trip)	0
RECONSTRUCTION DATA (COMPLETED BY THE ZONE CE 18. Impact Speed 19. Accuracy Range of Impact Speed Estimate 20. Data Source of Impact Speed	NTER) +999 9 0
PRECRASH DATA 21. Driver's Attention to Driving 22. Pre-Event Vehicle Movement	1 10

PRECRASH DATA (continued) 23. Critical Precrash Event 80 24. Attempted Avoidance Maneuver 01 25. Precrash Stability After Avoidance Maneuver 1 26. Precrash Directional Consequences of Avoidance Manuver (Corrective Action) 1

ENV:	IRONMENTAL DATA	
27.	Relation to Junction	2
28.	Trafficway Flow	1
29.	Number of Travel Lanes	2
30.	Roadway Alignment	1
31.	Roadway Profile	1
32.	Roadway Surface Type	2
33.	Roadway Surface Condition	1
	Traffic Control Device	1
35.	Traffic Control Device Functioning	2
36.	Light Conditions	1
37.	Atmospheric Conditions	1
O1		

PSU40 CASE 618P VEHICLE 01

1996 PEDESTRIAN EXTERIOR VEHICLE FORM

VEHICLE DIMENSIONS

4.	Original Wheelbase	350
5.	Original Average Track Width	999
6.	Hood Material	1
7.	Hood Original Equip. Manufacturer	1
8.	Hood Length	062
9.	Hood Width Forward Opening	170
10.	Hood Width Midway	171
11.	Hood Width Rear Opening	174
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	1
13.	Windshield Contact Damage From	
	Pedestrian Contact	0

FRONT CONTACT DAMAGE

FRONT	UECT	ΓICAL	MEACL	JREMENTS.
r r.wiyi	YEAR.	1 1 1 1 1 1 1 1 1 1 1 1	HEHOL	JECHENIA.

16. Front Bumper-Bottom Height	000	17. Front Bumper-Top Height	0 000 00
FRONT WRAP DISTANCE MEASUREMENTS			
20. Ground to Fwd. Hood Opening	000	21. Ground to Front/Top Transition Pt	000
22. Ground to Rear Hood Opening	000	23. Ground to Base of Windshield	000
24. Ground to Top of Windshield	000	25. Ground to Head Contact	000

SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS 26. Ground Clearance 021 27. Side Bumper-Bottom Height 031 28. Side Bumper-Top Height 064 29. Centerline of Wheel 034 30. Top of Tire 070 31. Top of Wheel Well Opening 32. Bottom of A-Pillar at Windshield 082 134 33. Top of A-Pillar at Windshield 189 34. Top of Side View Mirror 145

SIDE CONTACT DAMAGE (continued)

SIDE	LATERA	AI ME	ASHRE	MENTS

35.	Centerline	to	A-Fillar at Bottom of Windshield	•	094
36.	Centerline	to	A-Fillar at Top of Windshield		083
			Maximum Side View Mirror Protrusion		126

SIDE WRAP DISTANCE MEASUREMENTS

38.	Ground	to	Side/Top Transition	124
39.	Ground	to	Hood Edge	131
40.	Ground	to	Centerline of Hood (Origin)	220
41.	Ground	to	Head Contact	140
\cap				

40618P00000011 969.04000000000113050100001 97**4**9600000000 00000000000000 01 40618P00010012 969.041000000000113L72000 9.04 0000000007321654708814106111014001401030909600132029702 40618P00010021 90100000000002 40618P00010131 9.04 00000000071904021973311322 40618P00010231 9.04 00000000078520002979031311 9.04 000000009412461211FDEE14N5RH 99904809600230999099 40618P01000041 99011080011121211211211 40618P01000051 9.04 0000000035099911062170171174100000000000000000000000 0000000021031064034070082134189145094083126124131220140 00000000000000

PSU40 CASE 618P

CURRENT VERSION: 9.04

ERROR SUMMARY SCREEN PEDESTRIAN STUDY

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Υ
Pedestrian Assessment	0	O	0	Υ
Pedestrian Injury	0	O	0	Υ
Pedestrian General Vehic	1e 0	Ō	0	Υ
Pedestrian Exterior Vehi	cle O	0	O	Υ
Total Inter Errors		0	0	
Total Case Errors	0	0	О	